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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/710,320	07/01/2004	Josep Maria Pares Casellas	04275	4319

23688 7590 05/13/2005

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EXAMINER

STERLING, AMY JO

ART UNIT	PAPER NUMBER
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3632

DATE MAILED: 05/13/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/710,320	Applicant(s) UNKNOWN	
	Examiner Amy J. Sterling	Art Unit 3632	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 01 July 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1 and 2 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1 and 2 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 01 July 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

This is the first Office Action for application number 10/710,320, Quick Fixing System for an Electric Distribution Box, filed on 7/1/04. Claims 1 and 2 are pending.

Claim Objections

Claim 1 is objected to because of the following informalities:

The claim recites "an electric distribution box" in the preamble and then states "said electric distribution box" in the claim body and it is unclear whether the electric distribution box is intended to be a positive limitation of the claim or if it is merely a suggested environment for use.

Also, it is not clear whether "support" is intended to be a positive limitation of the claim or merely an environment for use of the holding bracket.

Appropriate correction and clarification is required.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1 and 2 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

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The claims are generally narrative and indefinite, failing to conform with current U.S. practice. They appear to be a literal translation into English from a foreign document and are replete with grammatical and idiomatic errors.

This example list below is not intended to be exhaustive all errors should be corrected.

Examples"

Claim 1: "which is materialized in metal sheet"

Claim 1: "in addition to being duly configured for its adaptation and fixing"

Claim 2 recites the limitation "the intermediate catches" in line 11. There is insufficient antecedent basis for this limitation in the claim.

Claim 2 recites the limitation "Z axis direction" in line 13. There is insufficient antecedent basis for this limitation in the claim.

Claim 2 recites the limitation "the Y/Z axes " in line 15. There is insufficient antecedent basis for this limitation in the claim.

Claim 1 recites, "which is materialized in a metal sheet" and it is unclear as to which element the metal sheet is in reference to, "the support", "the extension" or "the electrical distribution box".

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

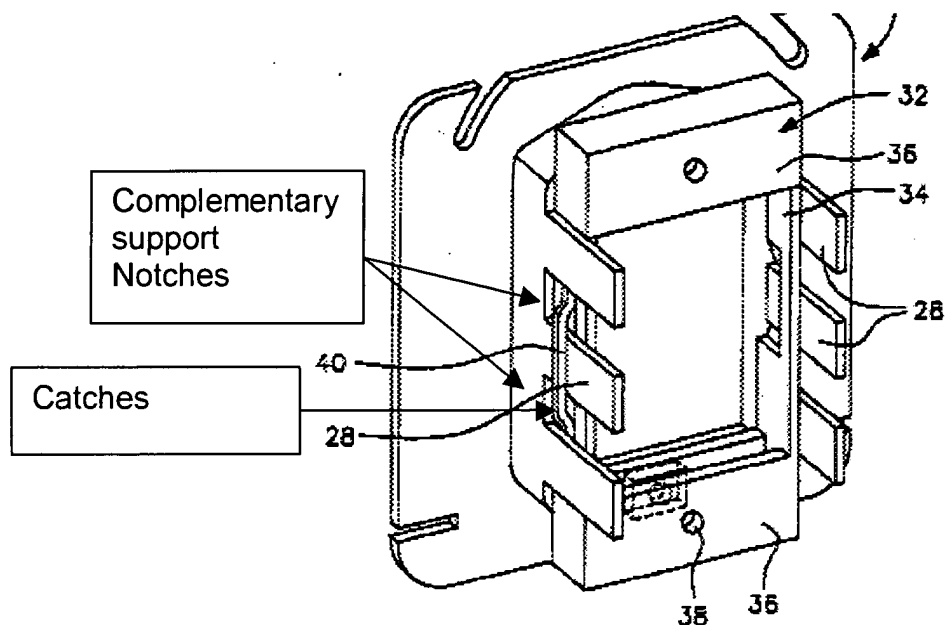
A. person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1 and 2 are rejected under 35 U.S.C. 102(b) as being anticipated by United States Patent No 6576837 to Pimentel.

Pimentel discloses applicant's basic inventive concept including a electrical distribution box (Switch, See Col. 3, line 55) having a duly oriented extension (32) in correspondence with the location of a sheet metal support (30, See Col. 3 line 3 for material), the extension (30) having a free end arranged with two end catches (40) in a U-shaped configuration (the catches are U-shaped) and two other catches (fastener that go in aperture 38) which are coplanar to each other and perpendicular to the other two catches (40), the support having complementary intermediate notches (See Drawing Below) to correspond to the end catches (40), the support also having two end tabs (28) on the free complementary edge for being internally adapted to the end catches (40), wherein the one pair of catches immobilize the box in the Z-axis direction and the other pair of catches immobilize it on the Y/Z axes.

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Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The following documents show various junction boxes and extension brackets
6871827 to Petak et al.

6384334 to Webb

5720460 to Watson

5408045 to Jorgensen et al.

4576302 to Smolik


4483453 to Smolik

4462564 to Alves et al.

4403708 to Smolik

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Any inquiry concerning this communication should be directed to Amy J. Sterling at telephone number 571-272-6823. The examiner can normally be reached (Mon-Fri 8am-5:00pm). If attempts to reach the examiner are unsuccessful, the examiner's supervisor, Leslie Braun can be reached at 571-272-6815. The fax machine number for the Technology center is 703-872-9306 (formal amendments), informal amendments or communications 571-273-6823. Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center receptionist at 571-272-3600.


Amy J. Sterling
5/11/05